

The background of the slide is a close-up photograph of water with many bubbles of various sizes. The bubbles are more concentrated in the top half and right side, with some larger, more defined bubbles in the foreground. The water has a deep blue hue.

# RFR Project Update – February 19, 2010

## Commission on Technology



# Getting Focused

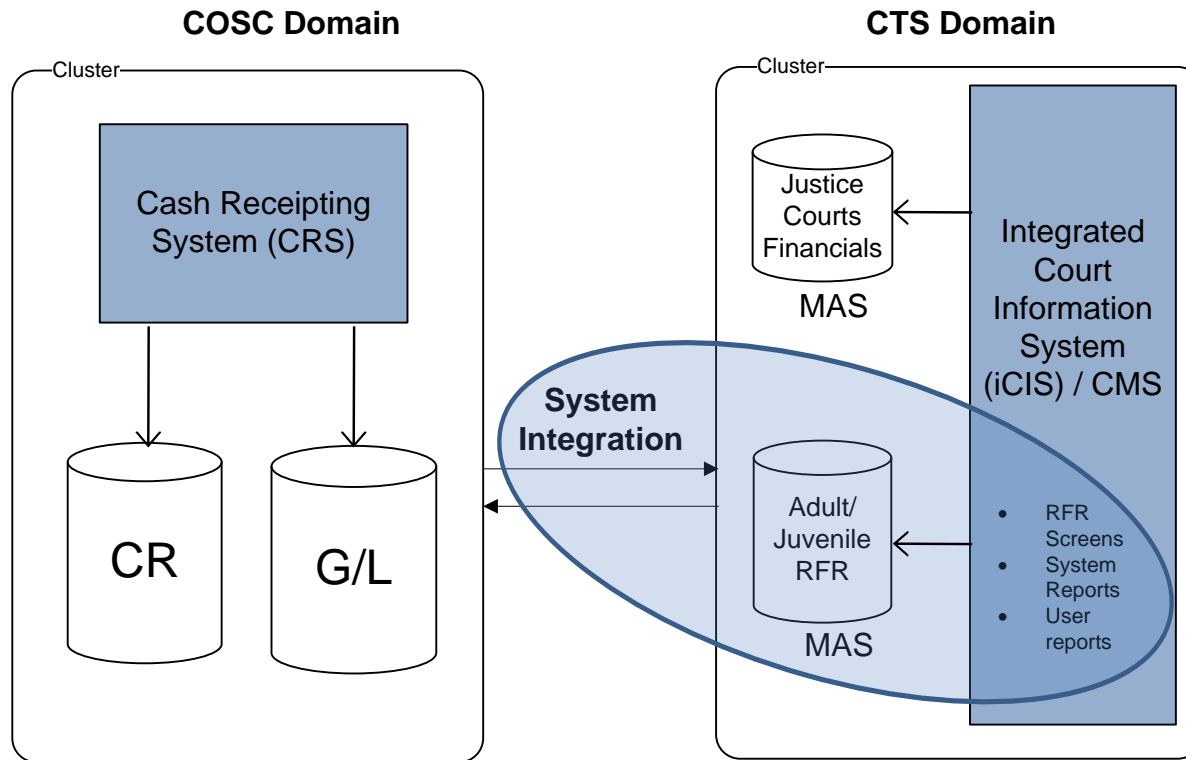
- Background
- Putting it all together
- Just what have we been doing?
- Project Plan
- Technology
- So when is delivery?
- Next Steps
- Questions



# Background

- CTS started the RFR Project in April 2008
  - ✓ IFIS was originally approved by the COT in Nov 2004
  - ✓ Project was delayed due to changing priorities / stakeholder needs. The JC and Juvenile Automation systems were completed between Nov 2004 and July 2007, followed by a stabilization period.
- May 2008 - Gap Analysis of RFR and iCIS Juvenile Financial iCIS was completed
- May 2008 – RFR was put under CTS PMO control as pilot project using new PMO methodology
- June 2008 – CTS started the 5-month Business Processes & Requirements (BPR) Phase
- October 2008 – CTS delivered the 4-volume BPR document to COSC
- November 2008 – Briefing of COT by David Stevens, CIO

# Putting it all together





# RFR Figures

- Outstanding money - \$1.9B
- Number of disbursement records – 27.6 Million
- Number of obligation records – 3.2 Million
- Number of payment records – 8.2 Million
- Number of check records – 1.4 Million
- Number of cases – 477,000
- Number of Payer/Payees – 698,000





# Technology

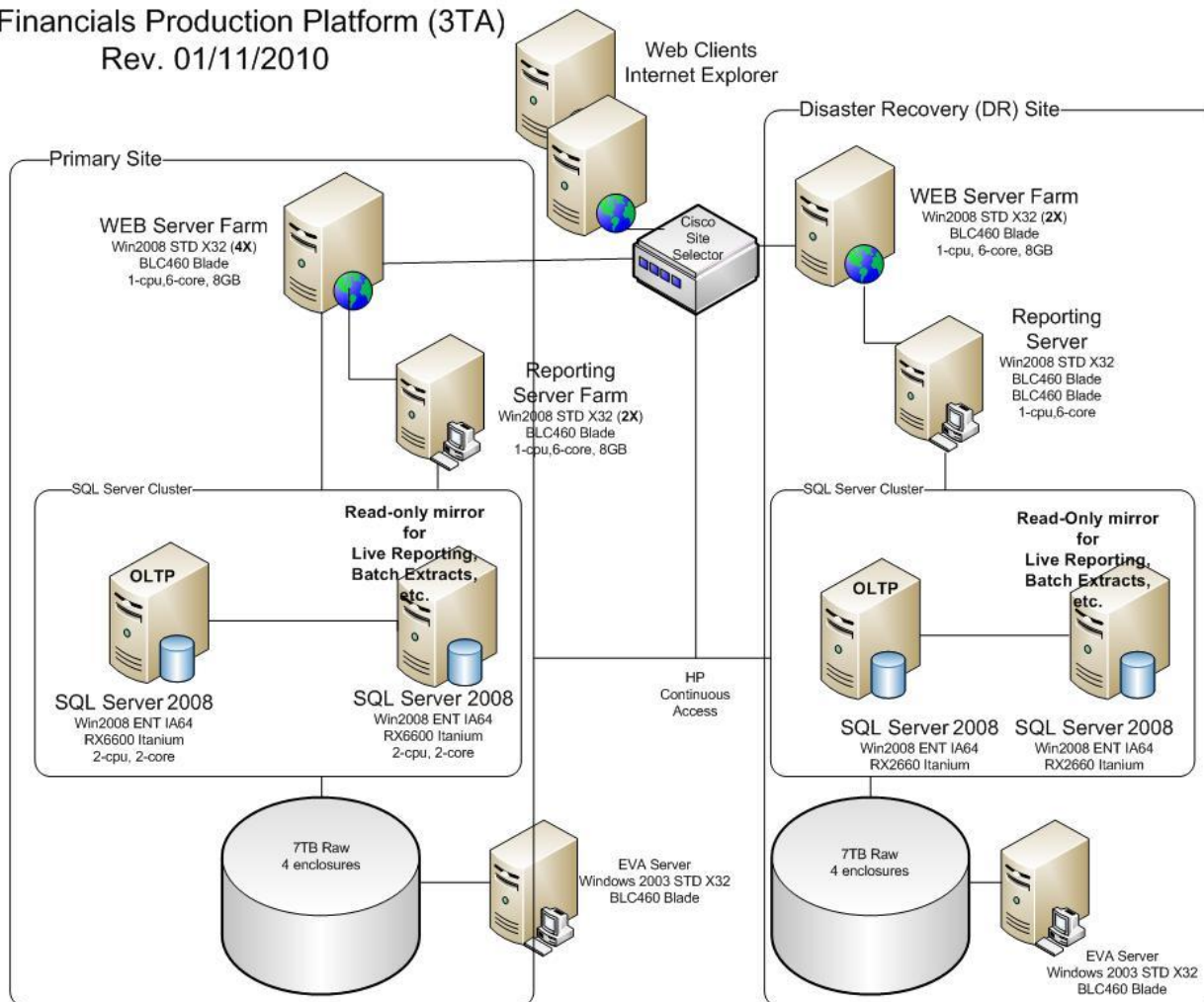
## ➤ .Net Development Environment

- ✓ Architecture handouts (hardware and applications)
- ✓ Microsoft .Net Framework 4.0, ASP.Net, C#, AJAX
- ✓ Service-Oriented Architecture
- ✓ Microsoft Visual Studio Team Suite 2008 with TFS
- ✓ SQL Server 2008 IA-64 with Reporting Services
- ✓ IBM MQ Series Messaging

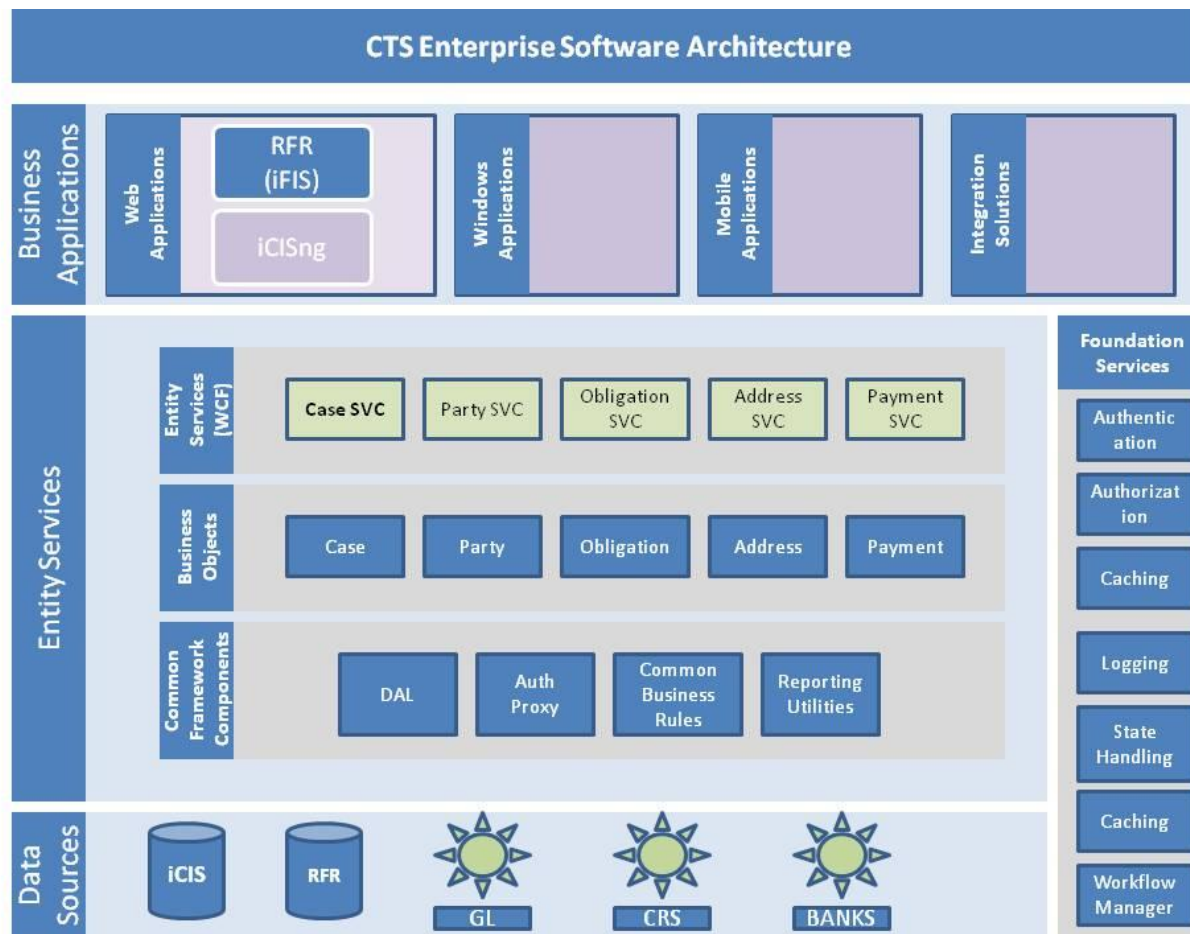
## ➤ Production Platform

# Technology . . . continued

## CTS Financials Production Platform (3TA) Rev. 01/11/2010



# Technology . . . continued





# Just what we've been doing

- Close collaboration with COSC staff to:
  - ✓ Define requirements – interviewing and observing COSC Criminal Financial Obligations unit staff operations
  - ✓ Review conceptual design developed by CTS applications development team
  - ✓ Develop data conversion/migration plans for both Adult (old RFR) and Juvenile Financial (iCIS) systems
  - ✓ Gather business rules for the new processes
  - ✓ Document the new business processes that use the new design
  - ✓ Write programming specifications



# Project Plan

- Project Plan handout

- Milestones:

- ✓ System Design Complete . . . . . Mar 2010
- ✓ Construction Complete . . . . . Mar 2011
- ✓ QA Testing Complete . . . . . Jul 2011
- ✓ Data Conversion Complete . . . . Sep 2010
- ✓ Training & User Acceptance Complete . . . .  
Jul 2011
- ✓ Implementation . . . . . Aug 2011



So when is delivery?

Production implementation: August 1, 2011





# Next steps . . .

- Refine and formalize the .Net Development framework
  - ✓ Two contractors started this month
- Complete the System Design Package containing:
  - ✓ Conceptual Design (was completed last year)
  - ✓ Technical Design
    - Database Design
    - Programming Specifications
- Complete the Business Process Documentation (due Mar 2010)
  - ✓ Three CTS Business Analysts assigned – one for Adult, and 2 for Juvenile Financial

# Next steps . . . continued

## ➤ Construction

### ✓ Data Conversion/Migration

- COSC RFR Data
- iCIS Juvenile Financial Data

### ✓ Adult RFR

### ✓ Juvenile Financial

## ➤ QA Testing

## ➤ Training & User Acceptance

## ➤ Implementation



# Questions?

Thank you for the opportunity to present the  
RFR project update.





# Motion

Approve the revised delivery date for the RFR Replacement System to August 1, 2011.